3672



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

PHILLIP C. HARRIS

Serial No.:

10/643,266

Filed:

AUGUST 19, 2003

Title:

"METHODS OF FRACTURING HIGH TEMPERATURE SUBTERRANEAN

ZONES AND FOAMED FRACTURING

FLUIDS THEREFOR"

Examiner:

SMITH, MATTHEW J.

Group Art Unit:

Atty. Docket No: 2003-IP-009898U1

CERTIFICATE OF MAILING VIA EXPRESS MAIL

ATTY. DOCKET NO.: 2003-IP-009898U1 APPLICATION SERIAL NO.: 10/643,266

GROUP ART UNIT: 3672 EXAMINER: SMITH, MATTHEW J.

PURSUANT TO 37 C.F.R. § 1.10, I HEREBY CERTIFY THAT I HAVE INFORMATION AND A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE WILL BE DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL, POST OFFICE TO ADDRESSEE, ON THE DATE INDICATED BELOW, AND IS ADDRESSED

MAIL STOP AMENDMENT

HONORABLE COMMISSIONER FOR PATENTS

P. O. Box 1450

ALEXANDRIA, VA 22313-1450.

EXPRESS MAIL LABEL: EU98846 US

MAIL STOP AMENDMENT **Honorable Commissioner of Patents** P. O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Dear Sir:

Applicants hereby submit the following documents to be filed with the United States Patent and Trademark Office:

- Amendment and Response to Office Action mailed on April 28, 2005; and
- Return receipt postcard.

Please date stamp and return the enclosed postcard evidencing receipt of these materials.

Applicants believe that no fees are due in association with the filing of this Response. However, should the Commissioner deem that any fees are due, including any fees for extensions of time, the Commissioner is authorized to debit Halliburton Energy Services, Inc. Deposit Account No. 08-0300 for any underpayment of fees that may be due in association with this filing.

Date: July 25, 2005

Respectfully submitted,

Robert A. Kent Reg. No. 28,626

Halliburton Energy Services, Inc.

2600 South Second Street

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Duncan, OK 73536-0440

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ATTORNEY FOR APPLICANTS



7-27-05

Application Serial No. 10/643,266 Attorney Docket No. 2003-IP-009898U1

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ALEXANDRIA, VA 22313-1450.

TAMMY KNIGHT

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AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.111 TO **NON-FINAL OFFICE ACTION, MAILED APRIL 28, 2005**

Sir:

In response to the Office Action mailed on April 28, 2005 (the "Office Action"), please amend the above-identified application as follows:

- Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper; and
- Remarks/Arguments begin on page 12 of this paper.